WHAT IS CLAIMED IS:

- 1. A storage system data duplication method for copying data of a plurality of logical volumes possessed by a first storage system to a second storage system, comprising the steps of:
- (a) copying the data of said plurality of logical volumes to said second storage system;
- (b) interrupting copying of the data of said plurality of logical volumes to said second storage system;
- (c) starting copying of data of one or more of said plurality of logical volumes to said second storage system; and
- (d) starting copying of data of ones of said plurality of logical volumes other than said one or more logical volumes to said second storage system as delayed from said step (c).